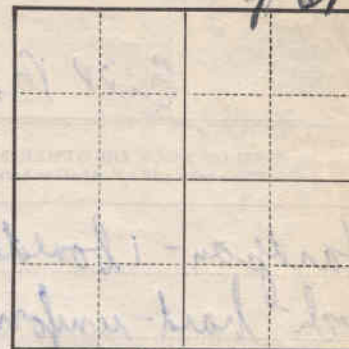


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL



1. Location: State N. Y. County Putnam  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles;  $\frac{1}{4}$  sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Carmel

Locate well on plat of section.

2. Owner: W. Montague Address Lakeview, N. Y.  
Driller: P. F. Bial & Sons Address Brunswick, N. Y.

3. Situation: Is well on upland, in valley, or on hillside? hillside

4. Elevation of top of well: 580 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: drilled; kind of drilling rig used concrete  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 30 ft.; year in which well was finished 6-22-42

Does well enter rock? yes; if so, at what depth? 5-6 ft.; kind of rock very hard

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: rock Canada Hill granite

Depth to principal water bed 28 ft.; thickness of bed \_\_\_\_\_ ft.  
(Gravel, sand, clay, or rock. If rock, state kind)

If other water supplies were found, give depth to each \_\_\_\_\_

9. Casings: Kind steel; size 6; length 19 ft.; between depths of 0 and 19 ft.

Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.

Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.

Packers (if any): Depth at which packers were used none; kind \_\_\_\_\_

Screen or Strainer: Was well finished with screen? no; kind of screen \_\_\_\_\_

length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_

10. Head: Does well at present overflow without pumping? no; did it overflow when new? no

if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;

original pressure or head \_\_\_\_\_; if not flowing, give water level in well 4 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Suction (Myers?)

size or capacity of pump \_\_\_\_\_; kind of power electric & hand

12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;

well has been pumped at 3 gallons per minute continuously for 4-5 hours;

quantity of water ordinarily obtained from well 200 gallons per day.

13. Use: For what purpose is the water used? Dom - 1 family - at least

14. Quality of the water: \_\_\_\_\_; is there an analysis? \_\_\_\_\_

(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank J. P. Bial & Sons

Date 5-5-50 (288) Address + Bell North 9-12-50 (288)



Bill Moore - LOG OF WELL

(from me way)	reliable	checked every fall
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KIND OF ROCK OR OTHER MATERIAL  
(Give color and tell whether hard or soft)

DEPTH, IN FEET

From—

To—

THICKNESS,  
IN FEETREMARKS  
(Especially information as to water found)

Hardpan - 1 boulders dug out  
Rock - hard - uniform

0

5

5

5

30

25-

Bailed at 3 GPM for 5 hrs at 28 ft. & hld up